

ABSTRACT OF THE INVENTION

1 A stacked color liquid crystal display uses shared electrode addressing
2 including a plurality of liquid crystal layers each sandwiched between
3 electrically conductive layers. Adjacent liquid crystal layers share one or two
4 electrode layers located between the adjacent liquid crystal layers. A driving
5 scheme is provided that allows the display to be driven by updating the liquid
6 crystal layers sequentially, concurrently, or some combination of the two.
7 Further, a method of manufacturing the display using a deposition process is
8 also disclosed.